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**Humanism in Economics and Business** Nov 24 2019 This book offers different perspectives on Humanism as developed by Catholic Social Teaching, with a particular focus on its relevance in economics and business. The work is composed of three sections, covering what is meant by Christian Humanism, how it links with economic activity, and its practical relevance in the business world of today. It reviews the historical development of Christian Humanism and discusses the arguments which justify it in the current cultural context and how it contributes to human development. The book argues that the current recognition of human dignity and the existence of innate human rights are both ultimately rooted in Christian Humanism. It sets out the importance of the concept for economic activities, and how Christian Humanism can serve as a metaphysical foundation and ethical basis for a social market economy. Applying Christian Humanism to business leads to the centrality of the person in organizations and to seeing the company as a community of persons working together for the common good. Three thought-provoking case studies illustrate the wide-reaching positive impacts of applying Christian Humanism in the organization.?

**Cotton** Nov 05 2020 "Cotton, 2nd edition, edited by David D. Fang and Richard G. Percy, is a long awaited, much needed comprehensive update on the science of cotton. This book epitomizes the thorough coverage of an Agronomy Monograph. Readers will find essential coverage of the many scientific advancements in the field, from fiber handling to the transgenic cotton revolution. This amazing and versatile crop, cultivated for more than 7000 years, is one of the most powerful stories in agricultural science. More than 50 experts who contributed to this volume represent the leading edge of this exciting story."

**OCR Chemistry** Jul 25 2022 The Eighth Doctor faces new perils in this bumper collection of classic comic adventures This volume features eight amazing stories: "The Fallen," "Unnatural Born Killers," "The Road to Hell," "The Company of Thieves," "The Glorious Dead," "The Autonomy Bug," "Happy Deathday," and "TV Action " Also included are two bonus stories from the early days of "Doctor Who Weekly," "Throwback: The Soul of a Cyberman" and "Ship of Fools," telling the origins of Kroton the Cyberman And, a special six-page, behind-the-scenes feature where writers Scott Gray, Alan Barnes, and Adrian Salmon reveal background information on the stories' origins, alongside never-before-seen sketches and character designs from Salmon and fellow artists Martin Geraghty and Roger Langridge.

**Sustainable Development of Biofuels in Latin America and the Caribbean** Mar 29 2020 This book examines recent developments in Latin American biofuel production. Taking "sustainable development" as a central theme, each chapter considers one country in the region and explores how biofuel production is evolving given concerns about food sovereignty, trade and other social issues. Environmental conservation, as well as an increasingly complex and globalized economic structure, is also taken into account. The contributions to this volume critically explore the ways in which biofuel production in Latin America impact social, economic and environmental systems: the so-called "three pillars of sustainability". Numerous stakeholders, drawn from government, industry, civil society and academia have attempted to define "Sustainable Development" in the context of biofuel production and to operationalize it through a series of principles, criteria, and highly specific indicators. Nevertheless, it remains a fluid and contested concept with deep political and social ramifications, which each chapter explores in detail.

**Immunsation against infectious diseases** Oct 16 2021 This is the third edition of this publication which contains the latest information on vaccines and vaccination procedures for all the vaccine preventable infectious diseases that may occur in the UK or in travellers going outside of the UK, particularly those immunisations that comprise the routine immunisation programme for all children from birth to adolescence. It is divided into two sections: the first section covers principles, practices and procedures, including issues of consent, contraindications, storage, distribution and disposal of vaccines, surveillance and monitoring, and the Vaccine Damage Payment Scheme; the second section covers the range of different diseases and vaccines.

**Managing in Recovering Markets** Jul 21 2019 The changing dynamics of business worldwide have led organizations to look beyond traditional managerial practices while at the same time attempting to retain their core competitive advantages. This development has called upon academicians and practitioners alike to reassess the different aspects of business management such as macroeconomic variables, the nature of the market, the changing features of the workplace, the new work ethos, and/or employer-employee exchanges. In this context, the book provides essential insights on industry innovations, academic advances and policy movements with regard to recovering markets in India and around the globe. The individual papers highlight potential avenues that could allow industry to better understand and respond to the global crisis. The book collects research papers presented at the Global Conference on Managing in Recovering Markets (GCMRM), held in March 2014. Seven international and 120 national business schools and management universities were represented at the conference, the first in a series of 13 planned under the GCMRM agenda for 2014–17. The book includes more than 30 research papers chosen from a pool of 118 presented at the conference, all of which have undergone a rigorous blind review process.

**Tangled in Red Tape** Oct 04 2020

**Red Velvet** Apr 10 2021 Edmund Kean, the greatest actor of his generation, has collapsed on stage whilst playing Othello. A young black American actor, Ira Aldridge, has been asked to take over the role. But, as the public riot in the streets, how will the cast, critics and audience react to the revolution taking place in the theatre?

**The Immersive Theatre of Gale Gates** Dec 06 2020 This book focuses on experimental theatre company, GAlE GAtes, credited as "the true innovator" of the contemporary immersive movement. The Immersive Theatre of GAlE GAtes is a case-study of this little-known but visionary company, with a focus on its development and dramaturgy. Through rare archival and primary research, as well as historical context, the text chronicles company narrative and celebrates the artistic impulse. The book employs descriptive-narrative and dramaturgical analysis and is composed of historical research, rare archives, and primary source interviews. Chapters focus on the trajectory of the avant-garde leading up to the climate in which the company formed, company formative years, and major works and a discussion on the interdisciplinary and theoretical frameworks critical to its understanding. This study will be of great interest to students and scholars in theatre and performance studies and essential reading for theatre artist and historian alike, with a focus on the experimental theatre landscape.

**Super Heroes Book of Opposites** Sep 22 2019 Like the successful DC SUPER HEROES ABC, 123 and COLORS & SHAPES, this adorable concept book introduces budding super heroes to opposites. Good guys versus bad guys, fast and slow, big and little--super heroes (and villains!) offer excellent examples of opposing superlatives. Parents enjoy the contrasts--illustrated by beloved characters--every bit as much as their little ones. Created with a sense of a humor and a deep knowledge of the super heroes, this is perfect for comic book fans of all ages.

**Grand Theft History** Nov 17 2021 The explosive truth about America's Revolution--a bloody civil war that was won largely in the South--that modern liberals have kept buried until now. At the darkest hour of the American Revolution, in 1780, when there was little reason to hope, the British went down South and overplayed their hand. By burning the bibles of backwoodsmen and threatening their honor, the British ignited a firestorm in the most spectacular, unusual, and decisive battle of the war. Ordinary folk from throughout the Southern colonies spontaneously banded together and rode for hundreds of miles to attack and

destroy British forces at King's Mountain. The killing didn't stop at King's Mountain, but the war did. Never heard of the massacre that saved the American Revolution? No idea that liberty was actually won in the South? Red state values of God, guns and guts are being dismantled by leftists airbrushing our past in order to "transform" our future. Grand Theft History features shocking new evidence that exposes the latest battlefield in the culture wars—American history.

*Continuous Models for Cameras and Inertial Sensors* Jul 01 2020 Using images to reconstruct the world in three dimensions is a classical computer vision task. Some examples of applications where this is useful are autonomous mapping and navigation, urban planning, and special effects in movies. One common approach to 3D reconstruction is "structure from motion" where a scene is imaged multiple times from different positions, e.g. by moving the camera. However, in a twist of irony, many structure from motion methods work best when the camera is stationary while the image is captured. This is because the motion of the camera can cause distortions in the image that lead to worse image measurements, and thus a worse reconstruction. One such distortion common to all cameras is motion blur, while another is connected to the use of an electronic rolling shutter. Instead of capturing all pixels of the image at once, a camera with a rolling shutter captures the image row by row. If the camera is moving while the image is captured the rolling shutter causes non-rigid distortions in the image that, unless handled, can severely impact the reconstruction quality. This thesis studies methods to robustly perform 3D reconstruction in the case of a moving camera. To do so, the proposed methods make use of an inertial measurement unit (IMU). The IMU measures the angular velocities and linear accelerations of the camera, and these can be used to estimate the trajectory of the camera over time. Knowledge of the camera motion can then be used to correct for the distortions caused by the rolling shutter. Another benefit of an IMU is that it can provide measurements also in situations when a camera can not, e.g. because of excessive motion blur, or absence of scene structure. To use a camera together with an IMU, the camera-IMU system must be jointly calibrated. The relationship between their respective coordinate frames need to be established, and their timings need to be synchronized. This thesis shows how to automatically perform this calibration and synchronization, without requiring e.g. calibration objects or special motion patterns. In standard structure from motion, the camera trajectory is modeled as discrete poses, with one pose per image. Switching instead to a formulation with a continuous-time camera trajectory provides a natural way to handle rolling shutter distortions, and also to incorporate inertial measurements. To model the continuous-time trajectory, many authors have used splines. The ability for a spline-based trajectory to model the real motion depends on the density of its spline knots. Choosing a too smooth spline results in approximation errors. This thesis proposes a method to estimate the spline approximation error, and use it to better balance camera and IMU measurements, when used in a sensor fusion framework. Also proposed is a way to automatically decide how dense the spline needs to be to achieve a good reconstruction. Another approach to reconstruct a 3D scene is to use a camera that directly measures depth. Some depth cameras, like the well-known Microsoft Kinect, are susceptible to the same rolling shutter effects as normal cameras. This thesis quantifies the effect of the rolling shutter distortion on 3D reconstruction, depending on the amount of motion. It is also shown that a better 3D model is obtained if the depth images are corrected using inertial measurements.

Att använda bilder för att återskapa världen omkring oss i tre dimensioner är ett klassiskt problem inom datorseende. Några exempel på användningsområden är inom navigering och kartering för autonoma system, stadsplanering och specialeffekter för film och spel. En vanlig metod för 3D-rekonstruktion är det som kallas "struktur från rörelse". Namnet kommer sig av att man avbildar (fotograferar) en miljö från flera olika platser, till exempel genom att flytta kameran. Det är därför något ironiskt att många struktur-från-rörelse-algoritmer får problem om kameran inte är stilla när bilderna tas, exempelvis genom att använda sig av ett stativ. Anledningen är att en kamera i rörelse ger upphov till störningar i bilden vilket ger sämre bildmätningar, och därmed en sämre 3D-rekonstruktion. Ett välkänt exempel är rörelseoskärpa, medan ett annat är kopplat till användandet av en elektronisk rullande slutare. I en kamera med rullande slutare avbildas inte alla pixlar i bilden samtidigt, utan istället rad för rad. Om kameran rör på sig medan bilden tas uppstår därför störningar i bilden som måste tas om hand om för att få en bra rekonstruktion. Den här avhandlingen berör robusta metoder för 3D-rekonstruktion med rörliga kameror. En röd tråd inom arbetet är användandet av en tröghetsensor (IMU). En IMU mäter vinkelhastigheter och accelerationer, och dessa mätningar kan användas för att bestämma hur kameran har rört sig över tid. Kunskap om kamerans rörelse ger möjlighet att korrigera för störningar på grund av den rullande slutaren. Ytterligare en fördel med en IMU är att den ger mätningar även i de fall då en kamera inte kan göra det. Exempel på sådana fall är vid extrem rörelseoskärpa, starkt motljus, eller om det saknas struktur i bilden. Om man vill använda en kamera tillsammans med en IMU så måste dessa kalibreras och synkroniseras: relationen mellan deras respektive koordinatsystem måste bestämmas, och de måste vara överens om vad klockan är. I den här avhandlingen presenteras en metod för att automatiskt kalibrera och synkronisera ett kamera-IMU-system utan krav på exempelvis kalibreringsobjekt eller speciella rörelsemönster. I klassisk struktur från rörelse representeras kamerans rörelse av att varje bild beskrivs med en kamera-pose. Om man istället representerar kamerarörelsen som en tidskontinuerlig trajektoria kan man på ett naturligt sätt hantera problematiken kring rullande slutare. Det gör det också enkelt att införa tröghetsmätningar från en IMU. En tidskontinuerlig kameratrajektoria kan skapas på flera sätt, men en vanlig metod är att använda sig av så kallade splines. Förmågan hos en spline att representera den faktiska kamerarörelsen beror på hur tätt dess knutar placeras. Den här avhandlingen presenterar en metod för att uppskatta det approximationsfel som uppkommer vid valet av en för gles spline. Det uppskattade approximationsfelet kan sedan användas för att balansera mätningar från kameran och IMU:n när dessa används för sensorfusion. Avhandlingen innehåller också en metod för att bestämma hur tät en spline behöver vara för att ge ett gott resultat. En annan metod för 3D-rekonstruktion är att använda en kamera som också mäter djup, eller avstånd. Vissa djupkameror, till exempel Microsoft Kinect, har samma problematik med rullande slutare som vanliga kameror. I den här avhandlingen visas hur den rullande slutaren i kombination med olika typer och storlekar av rörelser påverkar den återskapade 3D-modellen. Genom att använda tröghetsmätningar från en IMU kan djupbilderna korrigeras, vilket visar sig ge en bättre 3D-modell.

*Sustainability Matters* Jun 19 2019 Sustainability Matters is a compilation of some of the best research papers by students from the National University of Singapore's multi-disciplinary and inter-disciplinary graduate programme in environmental studies, the M.Sc. in Environmental Management [MEM]. This collection is for the period 2012/2013 and 2013/2014. Entitled Sustainability Matters: Environmental and Climate Changes in the Asia-Pacific, this is the fifth compilation by the programme, and comprises 18 of the best research papers completed during this period. The papers have been edited for brevity. They analyse the many challenges to effective environmental management covering countries including Bangladesh, Hong Kong, India, Malaysia, Philippines, Singapore and the US. Issues examined include biodiversity conservation, environmental impact assessments, energy, food security, sustainable business practices, public housing, environmental education, and climate change. The first compilation, Sustainability Matters: Environmental Management in Asia was published in 2010 (World Scientific) and comprised the best papers from 2001/2002 to 2006/2007. The second, Sustainability Matters: Challenges and Opportunities in Environmental Management in Asia was published in 2011 (Pearson), and comprised the best papers from 2007/2008 and 2008/2009. The third and fourth compilations (World Scientific) comprised the best papers from the period 2009/2010 to 2011/2012. The papers are edited by five staff members from different disciplines in the MEM programme: Lye Lin-Heng, Victor R Savage, Kua Harn-Wei, Chou Loke-Ming and Tan Puay-Yok. Contents: Preface and Acknowledgements, Lye Lin-Heng, Chair, MEM Message from Goh Swee-Chen, Chairperson, Shell Companies in Singapore Message from Tommy Koh, Chairman, MEM Advisory Committee, NUS Message from Heng Chye-Kiang, Dean, School of Design and Environment, NUS About the Authors About the Supervisors and Editors Introduction: Environmental and Climate Changes in Asia: Lessons in history and game changers in economics, politics and scientific research (Victor R Savage, Lye Lin-Heng, Kua Harn-Wei, Chou Loke-Ming & Tan Puay-Yok) Biodiversity: Understanding Harmful Algal Bloom (HAB) Occurrences in Manila Bay, Philippines (Rosa Celia Poquita-Du & Peter Alan Todd) CITES Legislative Implementation: Lessons from and for ASEAN Member States (Denise Cheong & Lye Lin-Heng) Environmental Management: Assessment of Protection against Sea Level Rise: A Case Study of a Coastal Area in Singapore (Efstathios Giannouostas and Jesuthason Thampapillai) Water Scarcity to Water Security: How Can Asian Cities Achieve a Sustainable Transition? (Maitreyee Mukherjee, Dennis Wichelns & Namrata Ravindra Chindarkar) Plastic Bags in Singapore: A Critical Examination of Issues in Sustainability (Marra Lin Teasdale-Hensby & Lye Lin-Heng) Environmental Impact Assessment Laws of Malaysia and Hong Kong: Lessons for Singapore (Nidhi Mehra & Lye Lin-Heng) Singapore's Fresh Pork Supply: Food Security and Environmental Impacts (Lim Chien-Fang & Victor R Savage) Green Business: Sustainable & Responsible: The New Face of Indian Businesses (Himadri Mahajan & Audrey Chia) Effectiveness of Sustainable Business Practices: Case Studies of Ready-Made Garment Companies of Bangladesh (Tayef Quader & Audrey Chia) Integrated Policy Design Through Life Cycle Sustainability Assessment: A Case Study of Cotton Garments (LCSA Of Cotton T-Shirt) (Thida Tun & Kua Harn-Wei) Sustainability Issues and Strategies of Biofuel Development in Southeast Asia (Mallika d/o Naguran) Urban Studies: Energy Efficiency in Affordable Housing: Can It Work for Independent Rental Owners (Julia Emerson & George Ofori) The Potential and Benefits of an Incentive System to Promote Environmentally Friendly Behaviour in Residents of HDB Flats (Koh Kai-Jie & Grace K M Wong) A Review of Environmental Education in Singapore — Towards a Change in Approach (Ang Guorong Albert & Audrey Chia) Environmental Literacy among Secondary Three Students in a Singapore Secondary School (Loo Hui-Min & Harvey Neo) Climate Change: Possible Market Mechanisms for the Post-Kyoto Regime (Ellen May Zanoria Reynes) Past and Contemporary Proposals on Differentiation and Equity: Shaping the 2015 Climate Agreement (Melissa

Low & Lim Lei-Theng) *Mitigating the Environmental Impact of Aircraft Emissions through an Economic Theory — The Endowment Effect* (Zhang Qiang)

Readership: Graduate students, academics and researchers in environmental management/science.

Keywords: Environment; Management; Sustainability; Asia; Corporate Environmental Management; Biodiversity and Planning; Marine Environment; Environment and Economic Development; Energy Sustainability; Renewable Energy; Urban Pollution and Waste Management; Sustainable

Infrastructure; Transportation; Recycling; Urban Studies; Green Business

**Official Gazette of the United States Patent Office** Mar 21 2022

**Handbook of Research on Business and Technology Incubation and Acceleration** Dec 18 2021 This pioneering work explores both the theory and practice of business and technology incubation over the past six decades as an approach to new venture creation and development. With a global scope, the Handbook examines key concepts, models, and mechanisms, providing a research-based analytical foundation from which to understand the emerging role of modern incubation tools in building entrepreneurship ecosystems for promoting targeted economic development.

**Resource Curse or Cure ?** Aug 14 2021 Globalisation and rapid social and environmental change in recent decades have brought into sharper focus not only the benefits but also the costs of economic development. The once assumed link between economic development and societal well-being is being increasingly questioned in the face of growing social and environmental problems and unfulfilled expectations concerning political and commercial decision-makers. The orthodox development dogma is being tested in particular in resource-based economies such as Western Australia, where globalisation pressures and the concomitant rise in the demand for natural resources highlight the difficulties of effectively balancing broader societal interests with those of industry and the state. This book provides a critical review of the socio-political, environmental and cultural state of play in Western Australia, offering an analysis of how resource-based developments are shaping the state and its people.

*Modern Prometheus* Jun 12 2021 This updated paperback edition contains all the very latest on the dramatic story of Crispr and the potential impact of this gene-editing technology.

*Horticulture: Plants for People and Places, Volume 3* Apr 22 2022 This Trilogy explains “What is Horticulture?”. Volume three of *Horticulture: Plants for People and Places* presents readers with detailed accounts of the scientific and scholastic concepts which interact with the arts and humanities and which now underpins the rapidly evolving subject of Social Horticulture. This discipline transcends the barriers between science, medicine and the arts. This volume covers: - Horticulture and Society, Diet and Health, Psychological Health, Wildlife, Horticulture and Public Welfare, Education, Extension, Economics, Exports and Biosecurity, Scholarship and Art, Scholarship and Literature, Scholarship and History and the relationship between Horticulture and Gardening. This volume brings the evolution of the Discipline and Vocation of Horticulture firmly into the 21st Century. It covers new ground by providing a detailed analysis of the value of Horticulture as a force for enhancing society in the forms of social welfare, health and well-being, how knowledge is transferred within and between generations, and the place of Horticulture in the Arts and Humanities. Substantial emphasis is given to the relationships between health, well-being and plants by the internationally acclaimed authors who have contributed accounts of their work in this book.

**Mind and Cosmos** Oct 24 2019 The modern materialist approach to life has conspicuously failed to explain such central mind-related features of our world as consciousness, intentionality, meaning, and value. This failure to account for something so integral to nature as mind, argues philosopher Thomas Nagel, is a major problem, threatening to unravel the entire naturalistic world picture, extending to biology, evolutionary theory, and cosmology. Since minds are features of biological systems that have developed through evolution, the standard materialist version of evolutionary biology is fundamentally incomplete. And the cosmological history that led to the origin of life and the coming into existence of the conditions for evolution cannot be a merely materialist history, either. An adequate conception of nature would have to explain the appearance in the universe of materially irreducible conscious minds, as such. Nagel's skepticism is not based on religious belief or on a belief in any definite alternative. In *Mind and Cosmos*, he does suggest that if the materialist account is wrong, then principles of a different kind may also be at work in the history of nature, principles of the growth of order that are in their logical form teleological rather than mechanistic. In spite of the great achievements of the physical sciences, reductive materialism is a world view ripe for displacement. Nagel shows that to recognize its limits is the first step in looking for alternatives, or at least in being open to their possibility.

**A Princess Easter** Apr 29 2020 Tiana, Charlotte, and Naveen decorate a float for the Easter parade, while Cinderella prepares a huge Easter party at the palace with the help of Jaq and Gus.

*The Democratic Unionist Party* Jan 27 2020 First ever survey of the Democratic Unionist Party; contains over 100 interviews with DUP members--Publishers website.

*EU Crisis and the Role of the Periphery* Jan 19 2022 The European economy is still in recession, even though there are some weak indications of stabilization. This book examines important aspects of the crisis in selected countries of Southern Europe, the Balkans and Eastern Europe. The intensity of the crisis and its economic and social repercussions have varied from country to country, generally impacting the core countries less than those on the periphery. The countries in the latter group currently face significant structural challenges with regard to improving productivity and competitiveness, including the areas of investment, climate, the labour market, and the public sector. The book not only illustrates the scope of the problem, but also informs readers on the policies implemented to address it, and discusses the progress some of the economies have already made. Special topics include the convergence hypothesis, agriculture and growth, Public-Private Partnership in Infrastructure (PPPI), and the labour market.

*Geography, Power, Strategy and Defence Policy* May 23 2022 Paul Dibb AM has had an extraordinary career. He enjoys an international scholarly reputation of the highest order, while at the same time he has done much distinguished public service. He was a pioneer in moving back and forth between posts in government departments, notably the Department of Defence, and academia. He began as a student of Soviet economic geography, and then spent nearly two decades in Australian Defence intelligence, including service as Head of the National Assessments Staff (NAS) in the Joint Intelligence Organisation (JIO) from 1974 to 1978, Deputy Director of JIO in 1978–80, Director of JIO in 1986–88, and Deputy Secretary of Defence (Strategy and Intelligence) in 1988–91, before becoming a Professor in the Strategic and Defence Studies Centre (SDSC) at The Australian National University (where he is now an Emeritus Professor). He has been quite happy to engage in vigorous public debate about important and controversial strategic and defence issues, giving him a high public profile. The contributors include two former Chancellors of ANU, one a former Minister of Defence, and the other a former Secretary of the Department of Defence, a former Chief of the Defence Force (CDF), and other former senior officials, as well as academic specialists in geography, international relations, and strategic and defence studies. ‘This would be a high-quality set of essays for any edited volume, but for a festschrift – a genre that sometimes generates uneven collections – this is an exceptional assembly. The individual pieces are very good; together, they have coherence and power.’ – Professor Ian Hall, Professor of International Relations, Griffith University

**Calendar of State Papers, Domestic Series, of the Reign of Charles II.** Dec 26 2019

*Patient Safety* Jun 24 2022 Despite the evolution and growing awareness of patient safety, many medical professionals are not a part of this important conversation. Clinicians often believe they are too busy taking care of patients to adopt and implement patient safety initiatives and that acknowledging medical errors is an affront to their skills. *Patient Safety* provides clinicians with a better understanding of the prevalence, causes and solutions for medical errors; bringing best practice principles to the bedside. Written by experts from a variety of backgrounds, each chapter features an analysis of clinical cases based on the Root Cause Analysis (RCA) methodology, along with case-based discussions on various patient safety topics. The systems and processes outlined in the book are general and broadly applicable to institutions of all sizes and structures. The core ethic of medical professionals is to “do no harm”. *Patient Safety* is a comprehensive resource for physicians, nurses and students, as well as healthcare leaders and administrators for identifying, solving and preventing medical error.

*Integrated Pest Management* Aug 02 2020 The book deals with the present state and problems of integrated pest management as relating to stakeholder acceptance of IPM and how integrated pest management can become a sustainable practice. The discussions include using less pesticides and the possibility of eliminating pesticides from agricultural practice.

*Important Figures of Analytical Chemistry from Germany in Brief Biographies* Feb 20 2022 More than 80 personalities, in or from Germany, that over the centuries have shaped the development of analytical chemistry are introduced by brief biographies. These accounts go beyond summarising key biographical information and outline the individual's contributions to analytical chemistry. This richly illustrated Brief offers a unique resource of information that is not available elsewhere.

**Legal Principles for Combatting Cyberlaundering** May 11 2021 This volume deals with the very novel issue of cyber laundering. The book investigates the problem of cyber laundering legally and sets out why it is of a grave legal concern locally and internationally. The book looks at the current state of laws and how they do not fully come to grips with the problem. As a growing practice in these modern times, and manifesting through technological innovations, cyber laundering is the birth child of money laundering and cybercrime. It concerns how the internet is used for 'washing' illicit proceeds of crime. In addition to exploring the meaning and ambits of the problem with concrete real-life examples, more importantly, a substantial part of the work innovates ways in which the dilemma can be curbed legally. This volume delves into a very grey area of law, daring a yet unthreaded territory and scouring undiscovered paths where money laundering, cybercrime, information technology and international law converge. In addition to unearthing such complexity, the hallmark of this book is in the innovative solutions and dynamic remedies it postulates.

**Hong Kong Chronicles: Overview & Chronology** Jul 13 2021 Overview & Chronology is the first title of the book series Hong Kong Chronicles by Hong Kong Chronicles Institute. It presents a detailed overview of Hong Kong's local history and more than 6,500 major historical events taking place between ancient times and 2017. The book series consists of 66 volumes to be released in 42 books with 25 million words and completed in phases by 2027. It covers a historical timeline of 7,000 years – from the New Stone Age 5,000 B.C. to the inauguration of the fifth term of the HKSAR government on July 1, 2017. It includes 10 major categories, including nature, economy, culture, society, politics and people, etc. Local chronicles have the important functions of preserving history, providing reference for policymaking and educating the people. Through the compilation of local chronicles, it serves to seek out, preserve and promote the stories of people, their socio-economic development and way of life as well as political structure. It plays an important role of cultural significance in driving the future by reflecting on the past. The book series is of profound historical significance and cultural value as an accurate, objective, systematic and comprehensive record of 7,000 years of Hong Kong's transformation.

**e-Infrastructure and e-Services for Developing Countries** Feb 08 2021 This book constitutes the thoroughly refereed proceedings of the 5th International Conference on e-Infrastructure and e-Services for Developing Countries, AFRICOMM 2013, held in Blantyre, Malawi, in November 2013. The 32 revised full papers presented were carefully reviewed and selected from 94 submissions. The papers discuss issues and trends, recent research, innovation advances and on-the-field experiences related to e-governance, e-infrastructure, and e-business with a focus on developing countries.

**GCSE Geography Edexcel B** Sep 27 2022 A student-friendly and engaging resource for the 2016 Edexcel GCSE Geography B specification, this brand new course is written to match the demands of the specification. As well as providing thorough and rigorous coverage of the spec, this book is designed to engage students in their learning and to motivate them to progress.

**Managing Elevated Risk** Jan 07 2021 This book discusses the risks and opportunities that arise in Emerging Asia given the context of a new environment in global liquidity and capital flows. It elaborates on the need to ensure financial and overall economic stability in the region through improved financial regulation and other policy measures to minimize the emergent risks. "Managing Elevated Risk: Global Liquidity, Capital Flows, and Macroprudential Policy—An Asian Perspective" also explores the range of policy options that may be deployed to address the impact of global liquidity on domestic financial and socio-economic conditions including income inequality. The book is primarily aimed at policy makers, financial market regulators and supervisory agencies to help them improve national regulatory systems and to promote harmonization of national regulations and practices in line with global standards. Scholars and researchers will also gain important information and knowledge about the overall impacts of changing global liquidity from the book.

**The Conquest of Cancer** Sep 03 2020 Based on 30 years of clinical and research experience, backed by a careful assessment of four decades of published data, Dr. Faguet documented in *The War on Cancer* (Springer 2005), early advances in cancer treatment and patient survival that soon stalled. Ten years later and after an exhaustive analysis of evidence-based data available through 2013 that incorporates 755 references, he reveals the root causes of the stagnation in cancer control, including the role played by major stakeholders and advocates a coordinated national effort, akin to the Apollo program, to unveil the causes of cancer and their mastery. In the interim, Dr. Faguet urges caregivers to manage patients according to the four ethical principles of beneficence, non-maleficence, respect for patients' autonomy and justice especially at the end of life.

*United States Government Publications, a Monthly Catalog* Mar 09 2021

**Economic Planning and Industrial Policy in the Globalizing Economy** May 31 2020 This book discusses national development planning in the context of a globalized world economy. National economic development planning, the process of defining strategic economic objectives for a country and designing policies and institutional frameworks to attain them, was popular in many countries in the 1960s and 1970s. Over time it lost its appeal. More recently, with globalization accelerating and economic competition increasing, it is making a comeback in different countries under different forms. National planning in this new era is different than the earlier quantitative planning approaches. It employs different tools, such as strategic visions and action plans, revived forms of physical infrastructure planning, industrial policy, and cluster policy. Built on the research of international scholars with firsthand knowledge of the countries in question, this volume presents and evaluates current national planning strategies and policy worldwide. It will be of interest to both academicians who study and teach globalization and development as well as policy makers who may use it as a reference as they contemplate their own strategies.

**The new AFCAT Guide with 13 past papers (2011 - 2017) - 4th Edition** Feb 26 2020 The book *The new AFCAT Guide with 13 past papers (2011 - 2017)* covers: • Theory portion consisting of 4 Comprehensive Sections on: General Awareness, Verbal Ability in English, Numerical Ability, Reasoning and Military Aptitude Test (including Spatial Reasoning). • Detailed theory along with solved examples and short-cuts to solve problems; • The Verbal Ability in English section also covers the Cloze Test as asked in the past exam. • The General Awareness section (thoroughly updated) covers questions on Current Affairs, Sports, Defence, History, Geography, General Politics, Basic Science, Arts & Culture etc. • The Reasoning and Military Aptitude section includes Verbal and Non-verbal Reasoning, Spatial Ability, Rotated Blocks, Hidden Figures etc.. • An exhaustive question bank has been provided at the end of each chapter in the form of an exercise. Solutions to the exercise have been provided at the end of each chapter.

**Social Media in Clinical Practice** Aug 26 2022 The number of patients using social media and the number of applications and solutions used by medical professionals online have been sky-rocketing in the past few years, therefore the rationale behind creating a well-designed, clear and tight handbook of practical examples and case studies with simple pieces of suggestions about different social media platforms is evident. While the number of e-patients is rising, the number of web-savvy doctors who can meet the expectations of these new generations of patients is not, this huge gap can only be closed by providing medical professionals with easily implementable, useful and primarily practical pieces of advice and suggestions about how they should use these tools or at least what they should know about these, so then when an e-patient has an internet-related question, they will know how to respond properly. As all medical professionals regardless of their medical specialties will meet e-patients, this issue with growing importance will affect every medical professional which means there is a huge need for such a easily understandable handbook.?

**Edexcel Chemistry** Oct 28 2022 Revise for AS & A2 Biology with confidence! Providing complete study support throughout the two A Level years, this Edexcel Chemistry study guide matches the curriculum content and provides in-depth course coverage. Written by experienced AS and A2 examiners this book includes invaluable advice on how to get the best results in the exams. Providing plenty of exam practice and frequent progress checks and questions to consolidate learning, this AS & A2 Edexcel Chemistry study guide contains invaluable advice and preparation for the exam. Extensive coverage of the Edexcel course: \* AS & A2 specification checklists to organise your studies \* tick boxes to record your progress and plan your revision \* in-depth coverage of core AS & A2 topics Also included in this book: \* examiner's tips that reveal how to achieve higher marks \* exam board labels that allow students to identify content relevant to their course \* topics subdivided into short, manageable sections \* highlighted key points and terminology, and examiner's hints to offer guidance \* progress check questions to test recall and understanding \* sample questions and model answers that reveal what examiners are looking for \* exam-style questions and answers that provide crucial exam practice

**Trials and Tribulations in the Implementation of Pre-Commercial Procurement in Europe** Aug 22 2019 This book aims to advance the understanding of pre-commercial procurement (PCP) as innovation policy instrument and as means to fulfil public needs. To this end, it places PCP within its political and legal context and elucidates its origins and its economic rationale. Based on this analysis, it suggests a clear conceptualization of PCP and a clear delineation from other innovation policy instruments. Subsequently, the book assesses the value and achievements of the more established type of PCP policy programmes, and draws lessons for improvement. In this context, it raises awareness of the remaining obstacles to its wide and effective implementation and suggests appropriate solutions ranging from policy guidance to law interpretation and legislative reform. The text makes use of illustrative practical examples of policy-making and project implementation in various public programmes of R&D procurement. This is a highly relevant book for academics and practitioners in the field of public

procurement. Ramona Apostol is Senior Procurement Adviser at Corvers Procurement Services B.V. in the Netherlands. She holds a Ph.D. in Law from Leiden University, the Netherlands. She has been involved in a wide range of procurement projects related to the implementation of R&D and innovation procurement and regularly acts as independent expert for the European Commission on this topic.

*The New One-Page Project Manager* Sep 15 2021 How to manage any project on just one piece of paper The New One-Page Project Manager demonstrates how to efficiently and effectively communicate essential elements of a project's status. The hands of a pocket watch reveal the time of day without following every spring, cog, and movement behind the face. Similarly, an OPPM template reduces any project—no matter how large or complicated—to a simple one-page document, perfect for communicating to upper management and other project stakeholders. Now in its Second Edition, this practical guide, currently saving time and effort in thousands of organizations worldwide, has itself been simplified, then refined and extended to include the innovative AgileOPPM™. This Second Edition will include new material and updates including an introduction of the ground-breaking AgileOPPM™ and an overview of MyOPPM™ template builder, available on-line Includes references throughout the book to the affiliated sections in the Project Management Body of Knowledge (PMBOK®) Shows templates for the Project Management Office (PMO) This new and updated Second Edition will help you master the one-page approach to both traditional project management and Agile project management. (PMBOK is a registered marks of the Project Management Institute, Inc.)